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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/606,410	06/25/2003	Bart Munro	2043.097US1	5665	
	7590 09/30/201 N, LUNDBERG & WC	EXAMINER			
P.O. BOX 2938			THERIAULT, STEVEN B		
MINNEAPOLIS, MN 55402			ART UNIT	PAPER NUMBER	
		2179			
			NOTIFICATION DATE	DELIVERY MODE	
		09/30/2010	ELECTRONIC		

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

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Advisory Action Before the Filing of an Appeal Brief

Application No.	Applicant(s)		
10/606,410	MUNRO ET AL.		
Examiner	Art Unit		
STEVEN B. THERIAULT	2179		

	STEVEN B. THERIAULT		2179	
The MAILING DATE of this communication appea	ers on the cover sheet wit	th the c	orrespondence add	ress
THE REPLY FILED <u>14 September 2010</u> FAILS TO PLACE THIS	APPLICATION IN CONDI	ITION F	OR ALLOWANCE.	
1. The reply was filed after a final rejection, but prior to or on application, applicant must timely file one of the following reapplication in condition for allowance; (2) a Notice of Appetor Continued Examination (RCE) in compliance with 37 Cl periods:	eplies: (1) an amendment, a al (with appeal fee) in comp	affidavit, pliance v	or other evidence, with 37 CFR 41.31; or	hich places the (3) a Request
a) The period for reply expiresmonths from the mailing	date of the final rejection.			
b) The period for reply expires on: (1) the mailing date of this Adno event, however, will the statutory period for reply expire la	er than SIX MONTHS from the	e mailing	date of the final rejection	n.
Examiner Note: If box 1 is checked, check either box (a) or (b MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f)				
Extensions of time may be obtained under 37 CFR 1.136(a). The date of have been filed is the date for purposes of determining the period of extender 37 CFR 1.17(a) is calculated from: (1) the expiration date of the strength in (b) above, if checked. Any reply received by the Office later that may reduce any earned patent term adjustment. See 37 CFR 1.704(b). NOTICE OF APPEAL	ension and the corresponding a cortened statutory period for re	amount o eply origin	f the fee. The appropria ally set in the final Offic	ate extension fee e action; or (2) as
2. The Notice of Appeal was filed on A brief in compli	ance with 37 CFR 41.37 m	nust be fi	led within two months	s of the date of
filing the Notice of Appeal (37 CFR 41.37(a)), or any exten Notice of Appeal has been filed, any reply must be filed wit AMENDMENTS	sion thereof (37 CFR 41.37	7(e)), to a	avoid dismissal of the	
3. The proposed amendment(s) filed after a final rejection, b	ut prior to the date of filing a	a brief, v	vill <u>not</u> be entered be	cause
(a) They raise new issues that would require further con	•	ee NOT	E below);	
(b) They raise the issue of new matter (see NOTE below	•			
(c) They are not deemed to place the application in bette	er form for appeal by mater	rially red	ucing or simplifying th	ne issues for
appeal; and/or (d) ☐ They present additional claims without canceling a α	orresponding number of fin	ally reje	rted claims	
NOTE: (See 37 CFR 1.116 and 41.33(a)).	orresponding number of fine	iany rojo	otou olamno.	
4. The amendments are not in compliance with 37 CFR 1.12	1. See attached Notice of N	Non-Con	npliant Amendment (I	PTOL-324).
5. Applicant's reply has overcome the following rejection(s):				
6. Newly proposed or amended claim(s) would be allo		oarate, ti	mely filed amendmer	nt canceling the
non-allowable claim(s).	'	ŕ	•	J
7. For purposes of appeal, the proposed amendment(s): a) how the new or amended claims would be rejected is provious The status of the claim(s) is (or will be) as follows:) 🛛 will	be entered and an ex	xplanation of
Claim(s) allowed:				
Claim(s) objected to:				
Claim(s) rejected: <u>33-54</u> . Claim(s) withdrawn from consideration:				
AFFIDAVIT OR OTHER EVIDENCE				
8. The affidavit or other evidence filed after a final action, but	before or on the date of fili	ing a No	tice of Appeal will not	be entered
because applicant failed to provide a showing of good and was not earlier presented. See 37 CFR 1.116(e).				
 The affidavit or other evidence filed after the date of filing a entered because the affidavit or other evidence failed to ov showing a good and sufficient reasons why it is necessary 	ercome <u>all</u> rejections unde	r appeal	and/or appellant fails	s to provide a
10. The affidavit or other evidence is entered. An explanation				
REQUEST FOR RECONSIDERATION/OTHER			,	
11. The request for reconsideration has been considered but See Continuation Sheet.			condition for allowan	ce because:
12. ☐ Note the attached Information <i>Disclosure Statement</i>(s). (Fig. 6.1)13. ☐ Other:	PTO/SB/08) Paper No(s)			
	/Steven B Theriau	ılt /		
	Primary Examiner Art Unit: 2179			

Continuation of 11. does NOT place the application in condition for allowance because: applicant's arguments have been reviewed along with the prior art and the arguments are not persuasive. First, applicant is reminded that with a 103 rejection that MPEP 2123 and 2144 apply as well as MPEP 2111, which in summary means that the references are available to the skilled artisan for all they contain and suggest including the non-preferred embodiments and that the claims are to be interpreted as to their plain meaning where the meaning is consistent to one of ordinary skill in the art and with the specification. In this case, the applicant's argument appears to be that the final rejection did not mention the limitations of the independent claims where each claim recites" :receive[] a first selection from the user via the first search interface, the first selection indicating the first search criteria as selected for inclusion in the first search guery and indicating the second search criteria as deselected from inclusion in the first search query" and that excluding results is not the same as "deselecting from inclusion". The present application specification Para 38, 44 and 49 and Fig 5-6 appear to show evidence that the selection and deselect ion is performed by the user by selecting or deselecting a check box or attributes from a search interface to include or deselect from inclusion within the interface. The independent claims are silent as to a check box and simply recite "receiving user input" which allows for a broad interpretation as to how input can be entered in an interface. In contrast to applicant's argument that the final rejection did not address the feature in the rejection, a review of the final shows that the examiner on page 3, middle and bottom that a first and second interface are described in column 5, lines 1-67, NOT operation, column 16, lines 1-5, and column 19, lines 1-42, col. 17, lines 5-51 and col. 20, lines 55-67). Fishkin teaches multiple layers where each layer is a search interface. Nonetheless, on page 4, the examiner relies on the suggestion in Fishkin that the queries can be "virtually any query". Fishkin column 19, refers to figure 6a that states the user may manipulate selectors and observe the filtering effect on the data. The user can move the VOR filters to visually generate complex gueries where each filter can include, sliders and Boolean selectors. Therefore, a first interface is a first VOR, shown in Figure 5, and a second interface is a second VOR placed over the first shown in Fig. 6a and 6b. The rejection states that Fishkin does not specifically include a feature indicating a second criteria is deselected from inclusion in the first query (See page 4). To wit, applicant argues the examiner did not reject the limitation but it appears on the bottom of page 4. Moreover, the examiner relied on Fowler Fig 3a-3b and 5-7 and Para 40-41 and 44,45 and 49 for the missing limitation as shown on page 5 of the rejection. In figure 3b the user makes a selection via a drop down box to enter a action for a "search criteria" where the user can select exclude for a given search string to sift search results. Therefore, not only has the rejection appeared to address the limitations, the prior art appears to teach a consistent feature of entering and deselecting search results to be executed with a search query. Thus, the claims remain rejected over the final rejection mailed 07/15/2010. .